FOIL and Factor pop quiz (version 4)

FOIL the expressions shown below:

1. $(x-7)(x+2)$

2. $(x-4)(x-8)$

3. $(x+7)(x+4)$

4. $(x+6)(x-8)$

5. $(x+6)(x-5)$

Factor the expressions shown below:

6. $x^2 + 10x + 16$

7. $x^2 - 2x - 63$

8. $x^2 + 7x + 12$

9. $x^2 - 6x + 5$

10. $x^2 + 12x + 35$